

Abstract

There is provided:

(1) a thermoforming mold having a surface roughness (Ra) of not more than $0.1\mu\text{m}$;

5 (2) a thermoformed article comprising a crystalline olefin resin, which article has a surface roughness (Ra) of not more than $3\mu\text{m}$;

(3) a process for producing a thermoformed article, which comprises the steps of:

10 (i) heating and softening a crystalline olefin resin to obtain a sheet thereof; and

(ii) thermoforming the sheet with a thermoforming mold having a surface roughness (Ra) of not more than $0.1\mu\text{m}$ to obtain a thermoformed article having a surface roughness (Ra) of not more than $3\mu\text{m}$;

(4) a laminated molding article, which comprises:

(i) the above thermoformed article; and

(ii) a substrate containing a crystalline olefin resin; and

20 (5) a process for producing a laminated molding article.

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